

Fig. 3

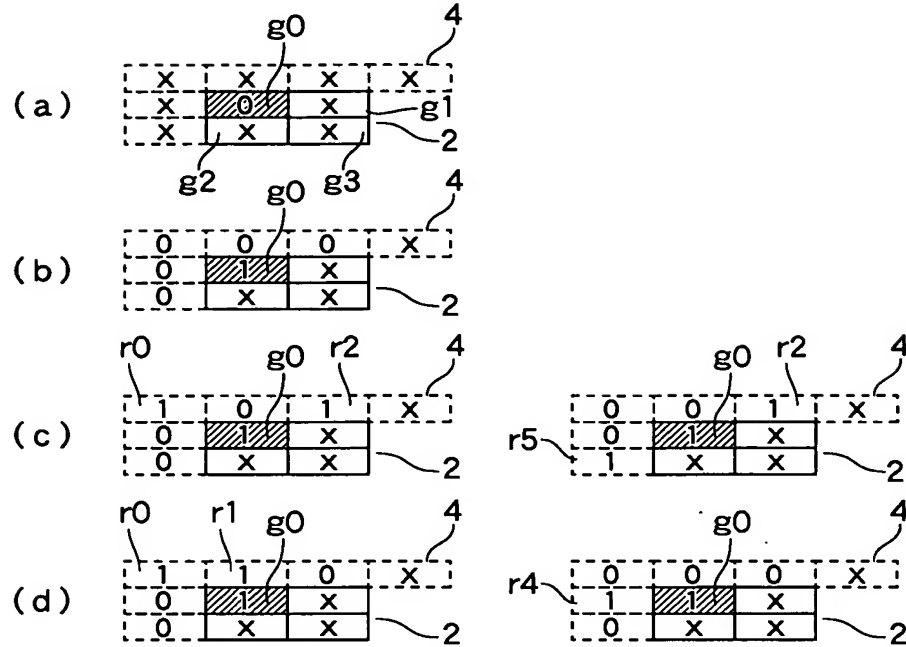


Fig. 4

Pixel block				Adjacent pixel group						
$P(i, j)$	$P(i, j+1)$	$P(i+1, j)$	$P(i+1, j+1)$	$P(i-1, j-1)$	$P(i-1, j)$	$P(i-1, j+1)$	$P(i-1, j+2)$	$P(i, j-1)$	$P(i+1, j-1)$	
0	0	0	0	0	0	0	0	0	0	Nop
1	0	X	X	1	1	1	0	1	1	Combination #1
1	1	X	X	1	1	1	1	1	1	Combination #2
0	1	0	X	0	1	1	1	0	0	Combination #3
0	1	1	X	0	1	1	1	1	1	Combination #4
0	0	1	X	0	0	0	0	1	1	Combination #5
0	0	0	1	0	0	0	0	0	0	New label

Fig. 5

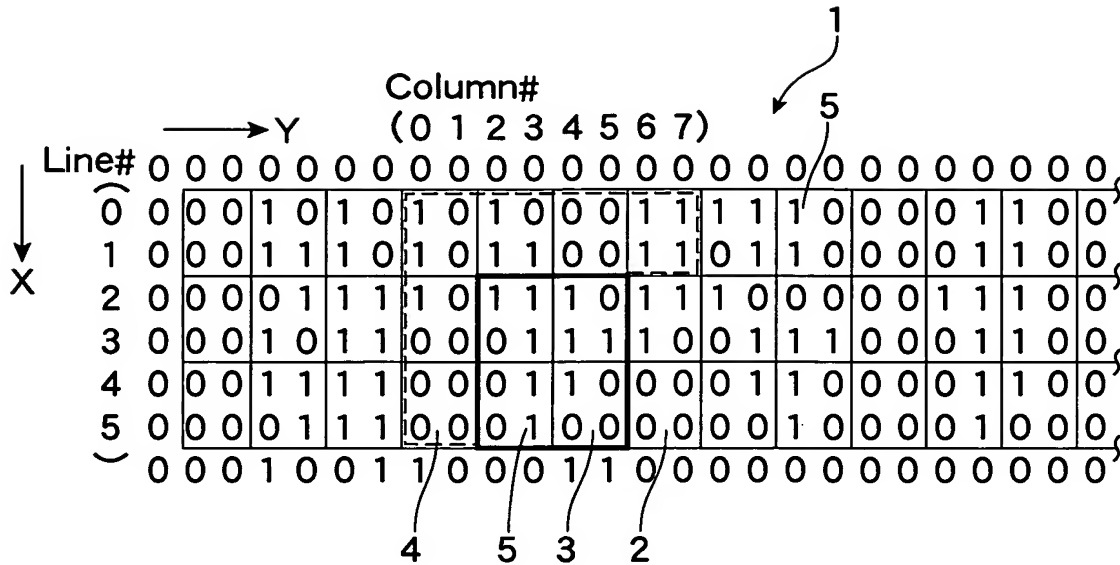


Fig. 6

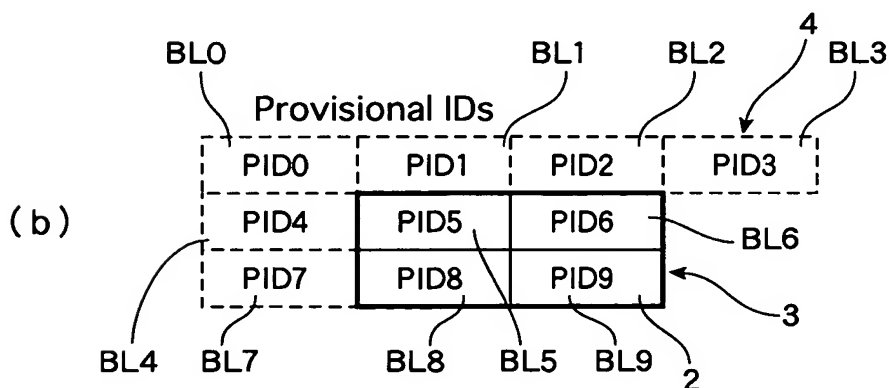
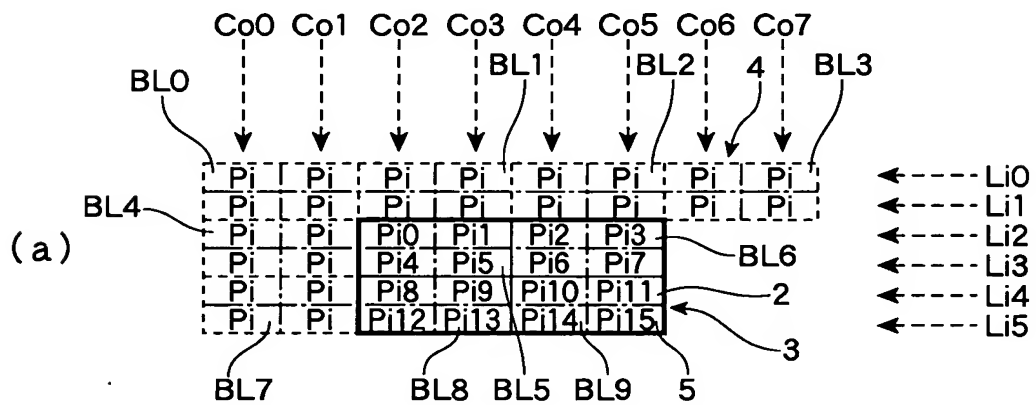


Fig. 7

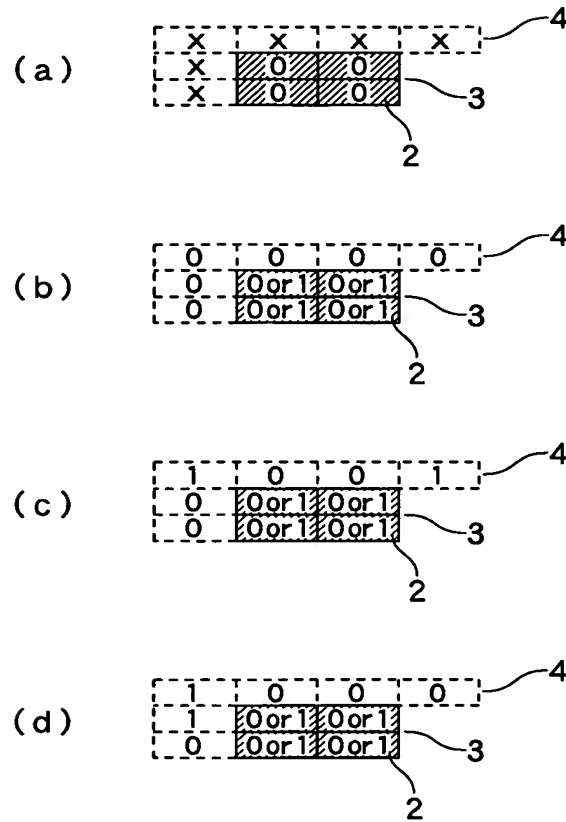


Fig. 9

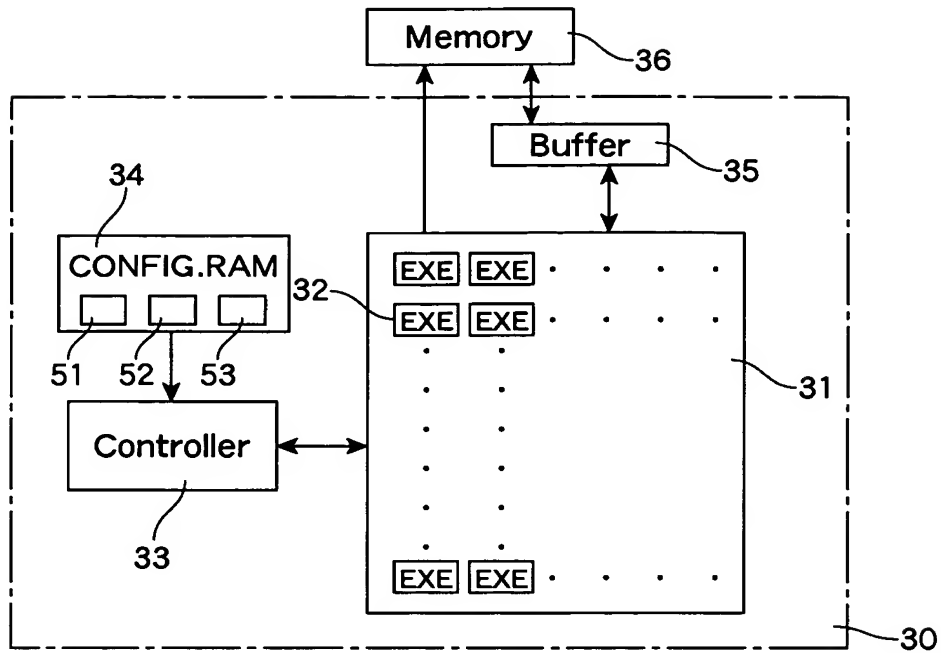


Fig. 10

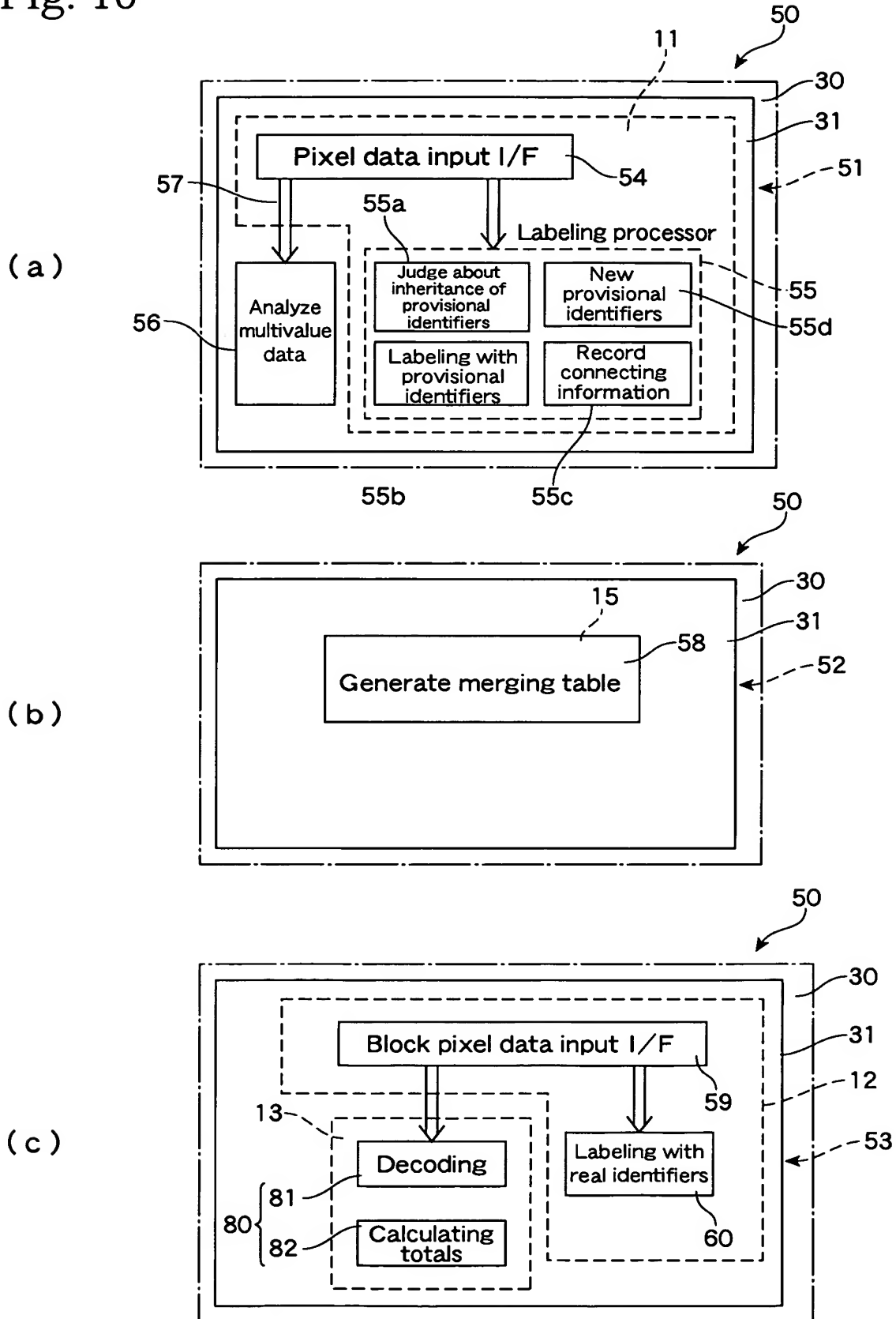


Fig. 11

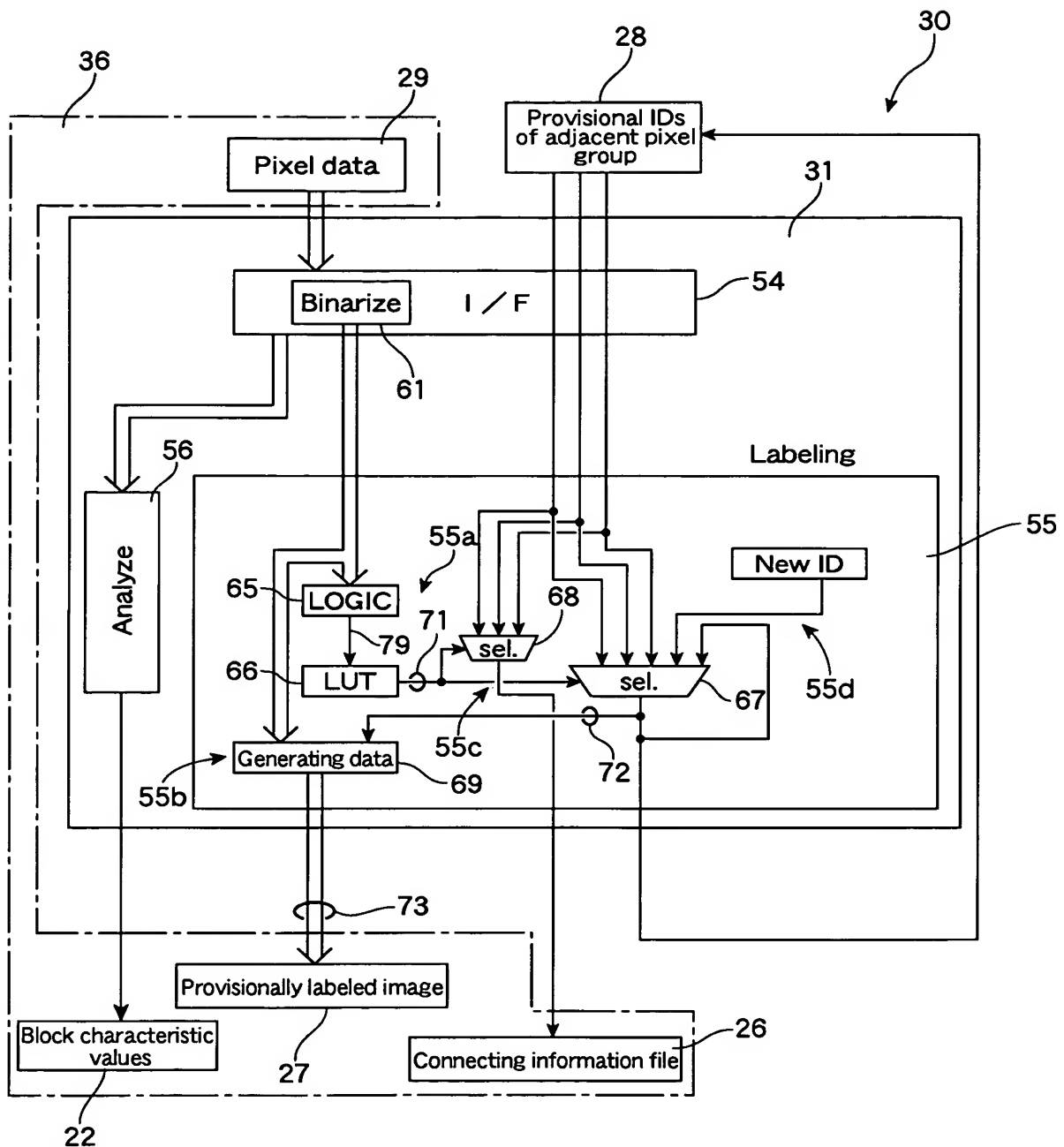


Fig. 12

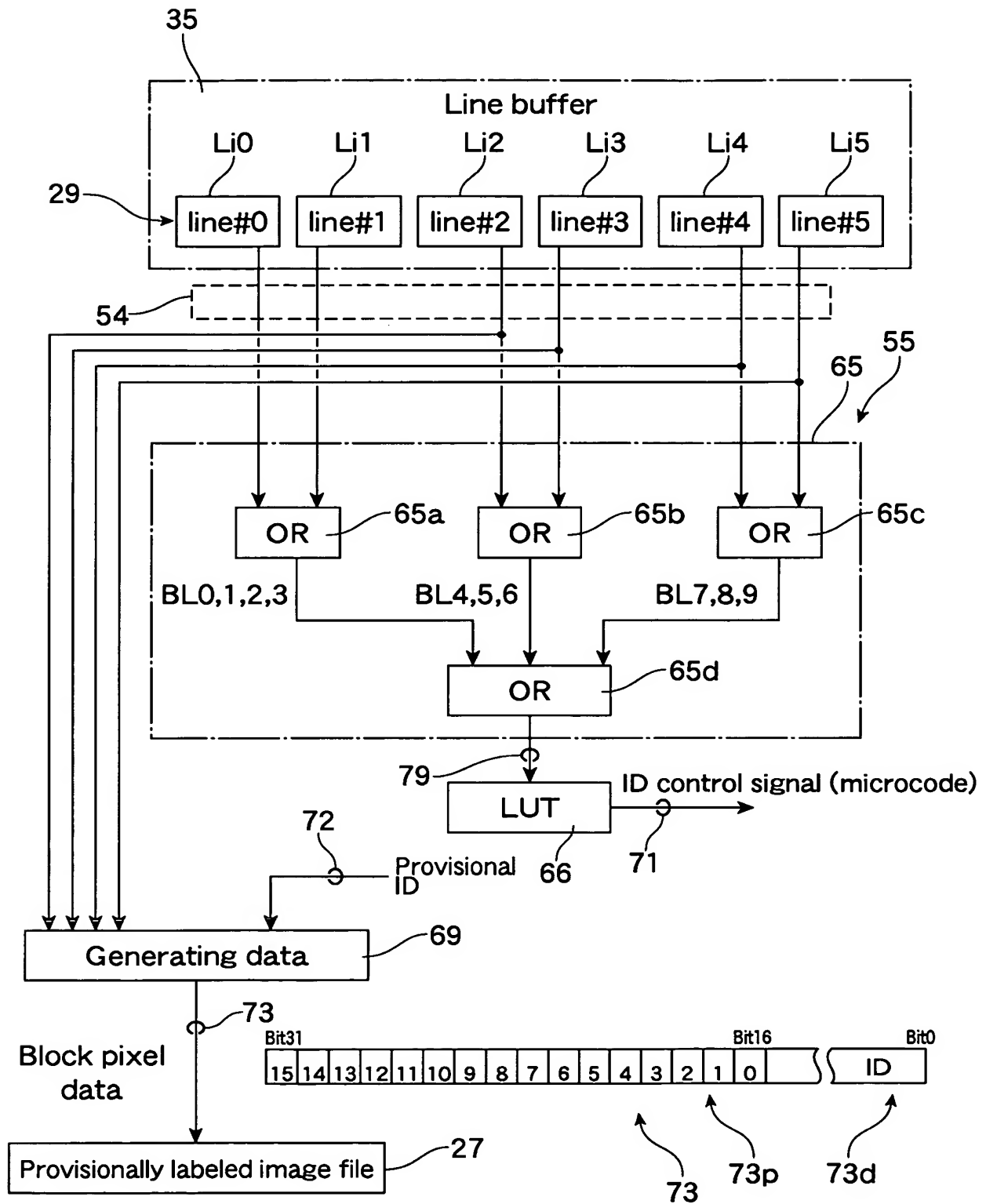


Fig. 13

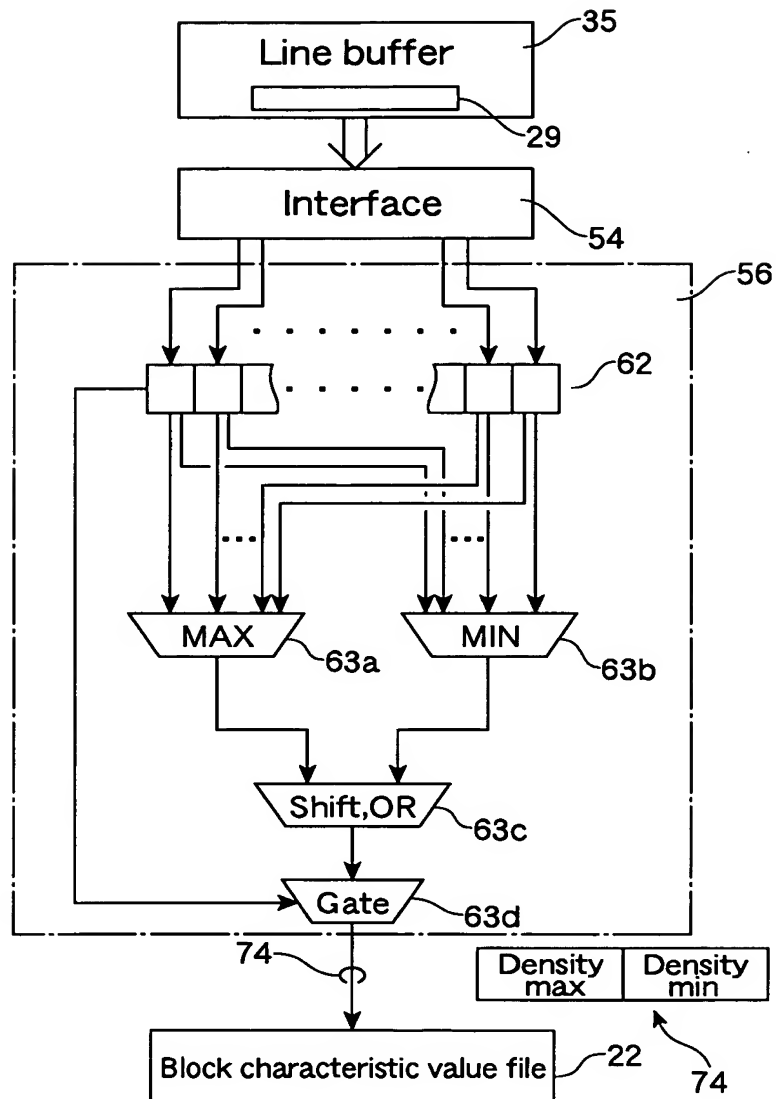


Fig. 14

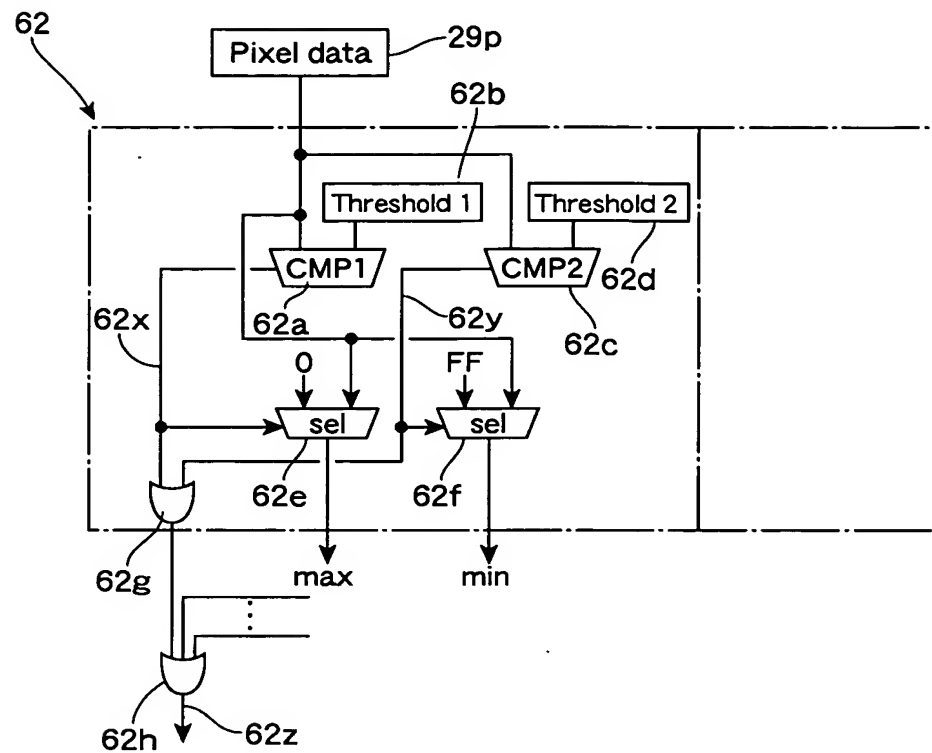


Fig. 15

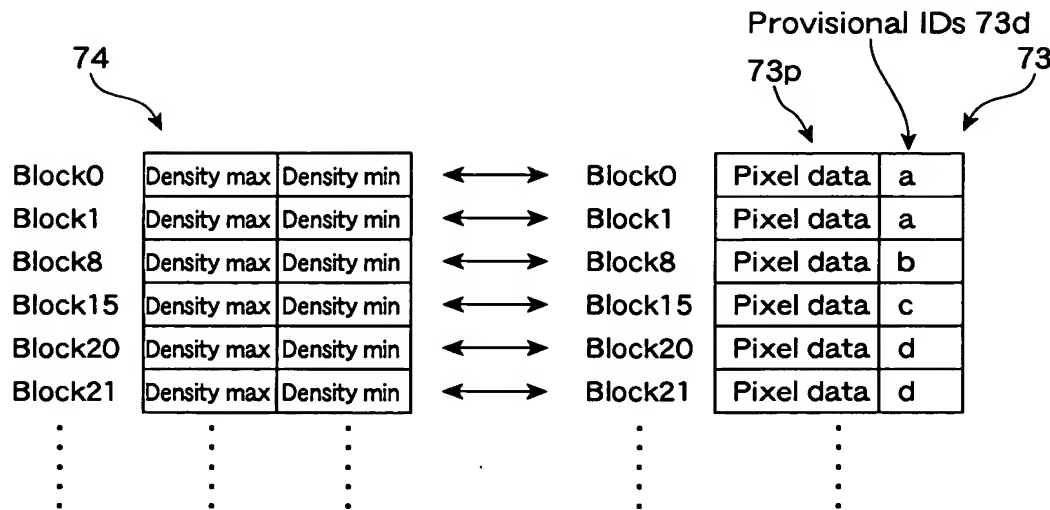


Fig. 16

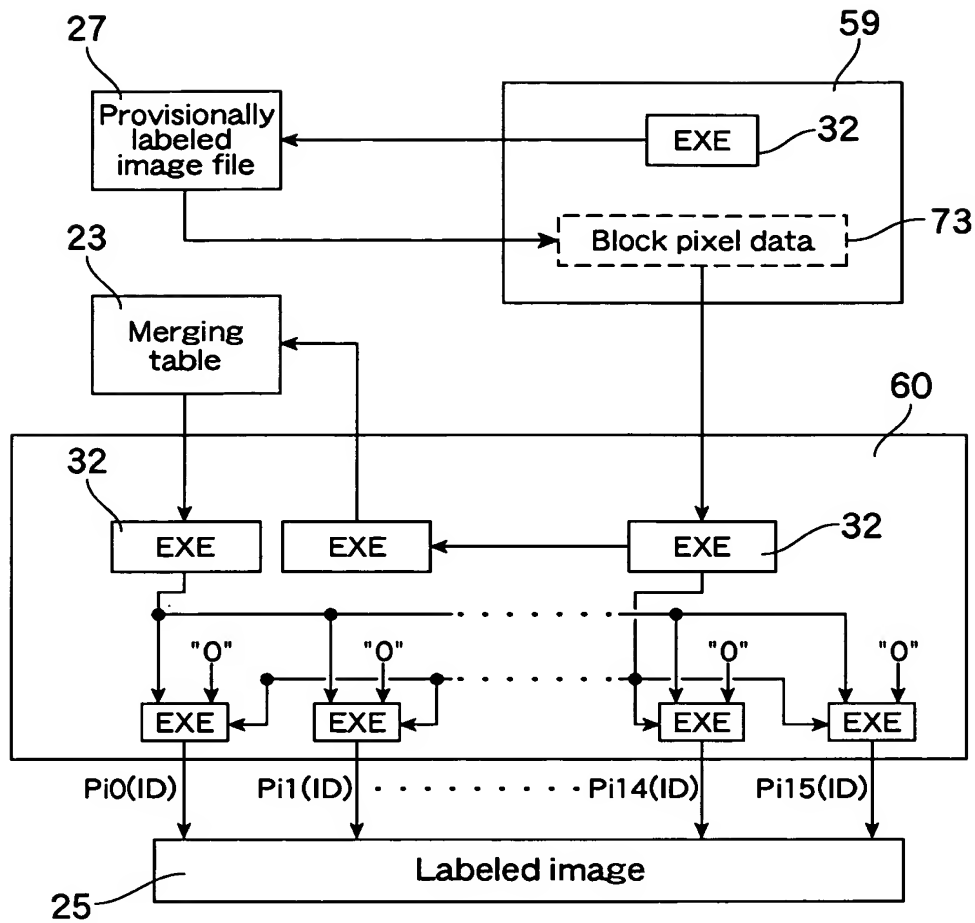


Fig. 17

